## **SIEMENS**

Data sheet 3SB3201-0AA11



Pushbutton, 22 mm, round, plastic, black, pushbutton, flat, 1 NO + 1 NC, screw terminal, with holder !!! Phased-out product !!! Successor is SIRIUS ACT 3SU1 Preferred successor type is >>3SU1100-0AB10-1FA0<<

Figure similar

design of the product	Complete unit round	
Enclosure		
shape of the enclosure front	round	
material of the enclosure	plastic	
number of command points	1	
Actuator		
design of the actuating element	Pushbutton	
principle of operation of the actuating element	momentary contact type	
product extension optional light source	No	
color of the actuating element	black	
material of the actuating element	plastic	
shape of the actuating element	Flat pushbutton	
type of unlocking device	without	
number of switching positions	2	
Front ring		
product component front ring	Yes	
design of the front ring	Standard	
material of the front ring	plastic	
color of the front ring	black	
Holder		
material of the holder	Plastic	
Contact block/ lampholder		
number of lampholders	0	
number of switching elements	1	
General technical data		
product function		
<ul> <li>positive opening</li> </ul>	Yes	
EMERGENCY STOP function	No	
product component light source	No	
type of voltage of the operating voltage	AC/DC	
protection class IP	IP66	
vibration resistance according to IEC 60068-2-6	20 200 Hz: 5g	
operating frequency maximum	1 000 1/h	
mechanical service life (operating cycles) typical	10 000 000	
reference code according to IEC 81346-2	S	
Substance Prohibitance (Date)	07/01/2006	
operating voltage rated value	5 400 V	
Auxiliary circuit		
number of NC contacts for auxiliary contacts	1	

number of NO contacts for auxiliary contacts	1
number of CO contacts for auxiliary contacts	0
operational current at AC-12	
at 24 V rated value	10 A
at 48 V rated value	10 A
• at 110 V rated value	10 A
at 230 V rated value	10 A
at 400 V rated value	10 A
operational current at AC-15	
at 24 V rated value	6 A
<ul> <li>at 48 V rated value</li> </ul>	6 A
at 110 V rated value	6 A
• at 230 V rated value	6 A
• at 400 V rated value	3 A
operational current at DC-12	
at 24 V rated value	10 A
<ul> <li>at 48 V rated value</li> </ul>	5 A
• at 110 V rated value	2.5 A
at 230 V rated value	1 A
operational current at DC-13	
at 24 V rated value	3 A
<ul> <li>at 48 V rated value</li> </ul>	1.5 A
at 110 V rated value	0.7 A
• at 230 V rated value	0.3 A
Connections/ Terminals	
type of electrical connection	screw-type terminals
tightening torque of the screws in the bracket	1 1.2 N·m
Ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3K6
Installation/ mounting/ dimensions	
fastening method	front mounting
shape of the installation opening	round
mounting diameter	22 mm
mounting height	8 mm
installation width	28.5 mm
installation depth	63 mm
Accessories	
product component holder for 3 switching elements	No
Certificates/ approvals	
General Product Approval	Marine / Shinning

General Product Approval

Marine / Shipping













Marine / Shipping

other





Confirmation

Miscellaneous

Further information

Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3201-0AA11

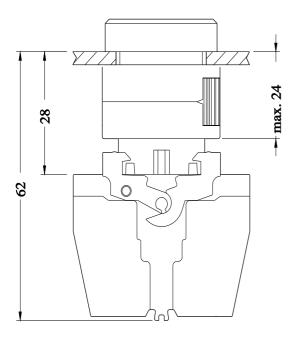
Cax online generator

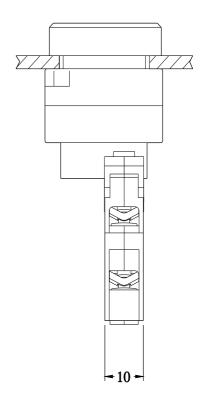
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3201-0AA11

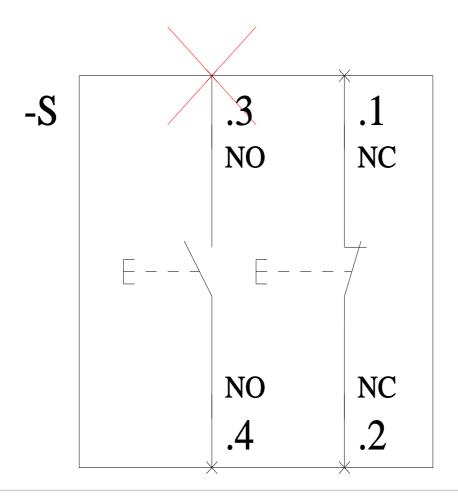
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SB3201-0AA11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB3201-0AA11&lang=en







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